

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L50	11	"6005701"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/05 10:36
S1	13	((KOJI) near2 (KIKUSHIMA)).INV.	US-PGPUB; USPAT	OR	ON	2009/02/26 12:50
S2	61	((KOJI) near2 (KIKUSHIMA)).INV.	EPO; JPO; DERWENT	OR	ON	2009/02/26 12:51
S3	83	((SATOSHI) near2 (IKEDA)).INV.	US-PGPUB; USPAT	OR	ON	2009/02/26 12:51
S4	393	((SATOSHI) near2 (IKEDA)).INV.	EPO; JPO; DERWENT	OR	ON	2009/02/26 12:51
S5	1136	398/182,183,187.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:09
S6	361	398/192,194.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:09
S7	370525	splitter or coupler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:10
S8	6762045	photoelectric or (optical to electric) or (O/E)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:10
S9	731043	interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:10
S10	61161	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:10

S11	225	S10 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:11
S12	77	S10 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:11
S13	16677	(remove or cancel) with interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:22
S14	1360	S7 and S8 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:23
S15	23181	optical near transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:23
S16	165	S14 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:23
S17	1919046	filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:23
S18	16684	phase near adjust	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:24
S19	38993	phase near adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:24
S20	49107	phase near adjust\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:24

S21	98	moduation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:24
S22	510425	modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:25
S23	150	S16 and S17 and S20 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 14:25
S24	8	("5424863"   "5532857"   "5880870"   "5892608"   "6008919"   "6057951"   "6097525"   "6163395").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/26 15:12
S25	0	"09494083".ap.	US-PGPUB; USPAT	OR	ON	2009/02/27 12:26
S26	0	"INCREASED CAPACITY BIDIRECTIONAL DWDM NETWORK ARCHITECTURE WITH FREQUENCY STACKING SYSTEM "	US-PGPUB; USPAT	OR	ON	2009/02/27 12:29
S27	86661	(FM or (frequency adj modulation))	US-PGPUB; USPAT	OR	ON	2009/02/27 12:32
S28	32885	optical near (splitter or coupler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:33
S29	1387	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:33
S30	928	S29 and modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:33
S31	565	S30 and interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:33

S32	271547	photoelectric or photodiode or (optical adj to adj electric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:39
S33	226	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:39
S34	23778	high\$1pass adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:39
S35	8	S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:39
S36	6	S35 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:39
S37	43	interference and S32 and S34 and (phase adj (modulator or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:50
S38	1620	CATV adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:54
S39	2834808	transmit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:54
S40	20078	optical adj transmit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:55
S41	20078	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:55

S42	221	S38 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:55
S43	731043	interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:55
S44	174	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:55
S45	173	S44 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:56
S46	169	S45 and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:56
S47	168	S46 and modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:57
S48	164	S47 and splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:57
S49	1	S48 and (high\$1pass adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:58
S50	3	S48 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 12:58
S53	6788024	photoelectric or (optical to electric) or (O/E) or photodiode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:54

S54	1919046	filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:54
S55	23080	phase near invert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:54
S56	38993	phase near adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:54
S57	16142	amplitude near adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:55
S58	60	S53 and S54 and S55 and S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:55
S59	16	S58 and interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 15:55
S60	11	("20040135631"   "20050163254"   "6066984"   "6208204"   "6320464"   "6326845"   "6392483"   "6515544"   "6838934"   "7126422"   "7183847").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/27 16:06
S61	23778	high\$1pass adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 16:36
S62	3	S61 and S53 and S55 and S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 16:37
S63	232	398/187.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:09

S64	152	S63 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:10
S65	144	S64 and transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:10
S66	64	S65 and interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:11
S67	128020	FM or (frequency adj modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:16
S68	731043	interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:16
S69	25845	S67 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:16
S70	569962	transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:17
S71	12409	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:17
S72	9064	S71 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:17
S73	506	S71 and ((high \$1bandpass or high \$1pass) adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:18

S74	114	S73 and (phase with adjust\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:18
S75	4	S74 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 17:18
S76	19823	(FM or (frequency adj modulation)) near signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:48
S77	173377	(RF or (radio adjfrequency)) near signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:48
S78	57162	optical near transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:49
S79	4566	S76 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:49
S80	155	S79 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:49
S81	2	"20070230970"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:49
S82	2	"20070212073"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/03 18:50
S83	2027	RF same (satellite with broadcast\$3)	US-PGPUB; USPAT	OR	ON	2009/03/04 16:50
S84	29947	optical near transmit\$3	US-PGPUB; USPAT	OR	ON	2009/03/04 16:50
S85	35	S83 and S84	US-PGPUB; USPAT	OR	ON	2009/03/04 16:50



S86	533	(RF near signal) same (satellite with broadcast \$3)	US-PGPUB; USPAT	OR	ON	2009/03/04 16:52
S87	11	S86 and S84	US-PGPUB; USPAT	OR	ON	2009/03/04 16:52
S88	324	(RF near signal) with (satellite with broadcast \$3)	US-PGPUB; USPAT	OR	ON	2009/03/04 16:54
S89	10	S88 and S84	US-PGPUB; USPAT	OR	ON	2009/03/04 16:54
S90	37850	optical near transmit\$4	US-PGPUB; USPAT	OR	ON	2009/03/04 17:37
S91	64	down\$1converting same (electrical near signal)	US-PGPUB; USPAT	OR	ON	2009/03/04 17:38
S92	32	S90 and S91	US-PGPUB; USPAT	OR	ON	2009/03/04 17:38

**3/ 5/ 2009 10:53:29 AM**

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